



## AGING INTERNET INFORMATION NOTES

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### Hearing Loss and Older Adults

See also: [Low Vision](#), [Assistive Technology](#) and [Disabilities](#)

Hearing loss is one of the most common attributes of aging. One in four adults age 65 and over and one in three adults age 75 and over have a hearing loss. Hearing loss is more common among men than women – nearly half of all men age 75 and older have a hearing loss compared to less than a third of all women of the same age. Modern technology offers individuals with hearing loss options for rehabilitation and assistance with hearing. The electronic age with its amplification of sound has also created new risks for hearing impairment and the need for greater awareness between generations of the potential hazards of excessive noise.

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### Consumer information – Federal Sources

#### National Institute on Aging

##### **Age Page – Hearing and Old People**

(National Institute on Aging)

<http://www.nia.nih.gov/health/agepages/hearing.htm>

#### National Library of Medicine

##### **Medline - Hearing Disorders and Deafness**

<http://www.nlm.nih.gov/medlineplus/hearingdisordersdeafness.html>

#### National Institute on Deafness and other Communication Disorders

##### **Hearing Loss and Older Adults**

<http://www.nidcd.nih.gov/health/hearing/older.asp>

##### **Ten Ways to Recognize Hearing Loss**

<http://www.nidcd.nih.gov/health/hearing/10ways.asp>

**Presbycusis**

<http://www.nidcd.nih.gov/health/hearing/presbycusis.asp>

**The Noise in Your Ears – Facts about Tinnitus**

<http://www.nidcd.nih.gov/health/hearing/noiseinear.asp>

**Hearing Aids**

<http://www.nidcd.nih.gov/health/hearing/hearingaid.asp>

**Centers for Disease Control and Prevention****Work Related Hearing Loss**

<http://www.cdc.gov/niosh/hpworkrel.html>

**National Institute on Occupational Safety and Health – Publications**

(Centers for Disease Control and Prevention)

<http://www.cdc.gov/niosh/hphlp.html>

**Food and Drug Administration****Straight Talk from FDA About Hearing Loss and Hearing Aids**

<http://www.fda.gov/opacom/lowlit/hearaid.html>

**Consumer information – Other Sources****When Hearing Grows Difficult**

(AARP)

<http://www.aarp.org/consumerprotect-wise/Articles/a2002-10-03-WiseConsumerDifficultHearing>

**Aging and Hearing Loss**

(Delaware Deaf and Hard of Hearing Services Division)

<http://www.dhs.state.mn.us/ECS/dhhs/aging.htm>

**Hearing Loss: How to get Help: A Guide for Consumers by Consumers**

(Self Help for Hard of Hearing People)

[http://www.shhh.org/html/how\\_to\\_get\\_help.html](http://www.shhh.org/html/how_to_get_help.html)

**Hearing Aides and Other Assistive Devices: Where to Get Assistance**

(Gallaudet University)

<http://clerccenter.gallaudet.edu/InfoToGo/548.html>

**Sources of Hearing Aid and Cochlear Implant Funding**

(Listen-Up)

<http://www.listen-up.org/haidfund.htm>

**Audiology Awareness Campaign – Hearing Help Section**

(Audiology Awareness Campaign)

<http://www.audiologyawareness.com/hhelp/>

## **Physical Changes of Aging**

(Cooperative Extension Service, University of Florida)

[http://edis.ifas.ufl.edu/scripts/htmlgen.exe?DOCUMENT\\_HE019](http://edis.ifas.ufl.edu/scripts/htmlgen.exe?DOCUMENT_HE019)

## **Assistive Listening Devices**

(Hard of Hearing Advocates)

<http://hohadvocates.org/index.php?contenttype=Feature&target=home&subtarget=feature&selected=24>

## **Hearing Aids**

(American Speech-Language-Hearing Association)

[http://www.asha.org/public/hearing/treatment/hearing\\_aids.htm](http://www.asha.org/public/hearing/treatment/hearing_aids.htm)

## **What are Hearing Aids?**

(Alexander Graham Bell Society)

[http://www.agbell.org/information/brochures\\_what\\_are.cfm](http://www.agbell.org/information/brochures_what_are.cfm)

## **Hearing Loss and the Elderly (Lecture Notes)**

(Illinois State University)

[http://www.cast.ilstu.edu/micke/394/Lectures/hearing\\_web.ppt](http://www.cast.ilstu.edu/micke/394/Lectures/hearing_web.ppt)

## **Hearing Loss Hits Aging Baby Boomers**

(Seattle Times)

[http://www.hearform.com/articles/hearing\\_loss\\_baby\\_boomers.htm](http://www.hearform.com/articles/hearing_loss_baby_boomers.htm)

## **Telecommunications Relay Service (TRS) and TTY**

### **TRS - General**

### **Telecommunications Relay Service (TRS)**

(Gallaudet University)

<http://tap.gallaudet.edu/trs.htm>

### **Telecommunications Relay Service**

(Federal Communications Commission)

<http://www.fcc.gov/cgb/dro/trs.html>

### **Telecommunications Relay Services Access Numbers by State**

(Federal Communications Commission)

<http://www.fcc.gov/cgb/dro/sts.html>

### **Telecommunications Equipment Distribution Association**

<http://www.tedpa.org/>

### **TTY Technology and Equipment – State Assistance**

### **State Contact Directory**

(Telecommunications Equipment Distribution Association)

<http://www.tedpa.org/statprog/map.htm>

## National Consumer Focused Organizations

**Alexander Graham Bell Association for the Deaf and Hard of Hearing**

<http://www.agbell.org/>

**American Tinnitus Association**

<http://www.ata.org/>

**Association of Late-Deafened Adults**

<http://www.alda.org/>

**Better Hearing Institute**

<http://www.betterhearing.org/>

**Ear Surgery Information Center**

<http://www.earsurgery.org/>

**Hard of Hearing Advocates**

<http://hohadvocates.org/>

**Healthy Hearing**

<http://www.healthyhearing.com/healthyhearing/newroot/default.asp>

**Hearing Exchange**

<http://www.hearingexchange.com/>

**Hearing Healing Seniors Program**

(Hope for Hearing Research Foundation)

<http://www.hope4hearing.org/healing-hearing-seniors-program.html>

**Hearing Concern (UK)**

<http://www.hearingconcern.com/>

**H.E.A.R. Net (Hearing Education and Awareness for Rockers)**

<http://www.hearnet.com/>

**International Federation of Hard of Hearing People (Germany)**

<http://www.ifhoh.org/>

**League for the Hard of Hearing**

<http://www.lhh.org/>

**National Association for the Deaf**

<http://www.nad.org/>

**National Hearing Conservation Association**

<http://www.hearingconservation.org/>

## **Say What Club**

<http://www.saywhatclub.com/>

## **Self-Help for Hard of Hearing People**

<http://www.shhh.org/>

## **Sight and Hearing Association**

<http://www.sightandhearing.org/>

## **Professional Organizations**

### **Academy of Dispensing Audiologists**

<http://www.audiologist.org/>

### **American Academy of Audiologists**

<http://www.audiology.org/>

### **American Academy of Private Practice in Speech Pathology and Audiology**

<http://www.aappspa.org/>

### **American Speech-Language-Hearing Association**

<http://www.asha.org/>

#### **Division 15, Gerontology**

[http://www.asha.org/about/membership-certification/divs/div\\_15.htm](http://www.asha.org/about/membership-certification/divs/div_15.htm)

### **Audiology Online**

<http://www.audiologyonline.com/news/archives.asp>

## **Research and Statistics**

### **Statistics**

#### **Statistics on Hearing**

(U.S. National Institute on Deafness and Other Communication Disorders)

<http://www.nidcd.nih.gov/health/statistics/hearing.asp>

#### **Trends in the Vision and Hearing of Older Americans**

(National Center for Health Statistics)

<http://www.cdc.gov/nchs/data/agingtrends/02vision.pdf>

#### **Disabilities/Impairments**

(National Center for Health Statistics)

<http://www.cdc.gov/nchs/fastats/disable.htm>

#### **Table 11. Hearing and Vision Trouble - National Health Interview Survey 1998 (2002)**

(National Center for Health Statistics)

[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_209.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_209.pdf) - page=11

**Demographic Aspects of Hearing Impairment: Questions and Answers Third Edition, 1994**

(Gallaudet University)

<http://gri.gallaudet.edu/Demographics/factsheet.html>

**Noise Induced Hearing Loss Attitudes and Behaviors of U.S. Adults**

(National Institute for Occupational Safety and Health)

<http://www.cdc.gov/niosh/hpnoisei.html>

**Research**

**National Institute on Deafness and other Communication Disorders**

<http://www.nidcd.nih.gov/>

**National Organization for Hearing Research Foundation**

<http://www.nohrfoundation.org/>

**Research and Training Center for Hearing and Balance**

(John Hopkins University)

<http://www.bme.jhu.edu/labs/chb/>

**Harold W. Siebens Hearing Research Center**

(Washington University)

<http://www.cid.wustl.edu/research/ResDirMess.htm>

**Oregon Hearing Research Center and Tinnitus Clinics**

<http://www.ohsu.edu/ohrc/index.html>

**Hearing Impairment and Elderly People (1986)**

Office of Technology Assessment)

Cover and Preface:

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860801.PDF>

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<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860802.PDF>

Overview

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860803.PDF>

The Epidemiology of Hearing Impairment in Elderly People

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860804.PDF>

Treatment of Hearing Impairment

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860805.PDF>

Service Delivery System

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860806.PDF>

Funding for Treatment of Hearing Impediments

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860806.PDF>

Conclusion

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860808.PDF>

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<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860808.PDF>

Assistive Device Centers

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860810.PDF>

References

<http://www.wws.princeton.edu/cgi-bin/byteserv.prl/~ota/disk2/1986/8608/860811.PDF>

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